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PATENT

Docket No. 3273-4000US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Jutila, Mark A. Group Art Unit: 1806  
Serial No. : 08/463,707 Examiner: Phillip Gambel  
Filed : June 5, 1995  
For : ANTIBODIES WITH SPECIFICITY FOR  
A COMMON EPITOPE ON SELECTIN MOLECULES

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

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GROUP 1806

AMENDMENT AND RESPONSE

In reply to the office action dated November 13, 1996 rejecting claims 1-4, 8, 10-16 and 18-39, Applicant requests reconsideration and withdrawal of the rejections in view of the following:

In the claims:

Please cancel all pending claims 1-3, 5-8, 10-16 and 18-39, without prejudice.

Please add the following new claims:

40. An isolated monoclonal antibody or antigen binding fragment thereof, which specifically binds a common antigenic determinant on E-selectin and L-selectin, said binding requires a short consensus repeat domain and said binding simultaneously or individually inhibits E-selectin and L-selectin functions.

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41. The monoclonal antibody EL-246 secreted by a hybridoma having the ATCC Accession No. HB 11049 or antigen binding fragment thereof.

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42. A cell line which secretes the monoclonal antibody according to claim 40.

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